

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Kazuhiro ISHIGURO	)	Group Art Unit: Unassigned
	)	
Application No.: Unassigned	)	Examiner: Unassigned
	)	
Filed: December 9, 2003	)	Confirmation No.: Unassigned
	)	
For: IMAGE PROCESSING APPARATUS	)	
AND IMAGE PROCESSING	)	
PROGRAM PRODUCT FOR	)	
DISCRIMINATING DOT REGION	)	
IN IMAGE	)	

**FIRST**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56,  
Applicants hereby submit the following information in conformance with 37 C.F.R.  
§§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the cited documents is  
enclosed.

**Japanese Patent No. 2002-24837 is discussed in the specification.**

The documents are being submitted within three (3) months of the filing or entry of  
the national stage of this application or before the first Office Action on the merits,  
whichever is later. Since the documents are being filed within the time period set forth in  
37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 9, 2003

By: 

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Substitute for forms 1449A/PTO &amp; 1449B/PTO

**FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**ATTORNEY'S DKT NO.  
009683-489APPLICATION NO.  
UnassignedAPPLICANT  
Kazuhiro ISHIGUROFILING DATE  
December 9, 2003GROUP  
Unassigned**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
/MR/	*2002-24837		Japan	01-25-2002	Abst
/MR/	11-225228		Japan	08-17-1999	Abst

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	/Manucher Rahmjoo/ (11/16/2007)	Date Considered	11/16/2007
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

**\*Also discussed in the specification**